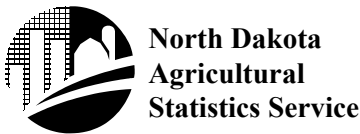


NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



Released: June 7, 2004
For Week Ending: June 6, 2004
ND-CW2304

Cooperating With:
NDSU EXTENSION SERVICE,
FARM SERVICE AGENCY,
ND AG WEATHER NETWORK (NDAWN) and
UND AEROSPACE REGIONAL WEATHER
INFORMATION CENTER

General: Warmer temperatures allowed most of the state to dry out and fieldwork to continue, according to the North Dakota Agricultural Statistics Service. Crop insurance final planting dates are near or have past and producers are weighing the option of using prevented planted insurance. A statewide average of 4.2 days were suitable for fieldwork last week. Rains at the end of the week kept fields wet that still need to be planted. The southwest and south central districts remain dry. Crop spraying last week was difficult because of wet field conditions. Spraying for wild oats and broadleaf weeds was 38 and 32 percent complete compared to 44 and 37 percent last year, respectively. Short pastures and forage supplies continue to be concerns for livestock producers in the dry parts of the state. Statewide average topsoil moisture supplies were only slightly drier than last week and were rated 9 percent very short, 15 short, 53 adequate and 23 surplus compared to 6 percent very short, 15 short, 51 adequate and 28 surplus last week.

Crops: Warmer temperatures improved crop conditions and emergence for crops already planted. Producers made good progress planting sunflower and dry beans. Sunflower were 71 percent planted, a gain of 21 percentage points over last week. Dry beans were 68 percent planted, showing a 19 percentage point increase over last week. However, both were behind last year and the 5-year average (1999-2003).

As of June 6, 2004, spring wheat and durum were 92 percent and 68 percent emerged, respectively. Dry bean emergence was only 22 percent. This is up from last week but well behind last year's 35 percent and the average of 42 percent.

Crop conditions for all crops improved over last week except for oats which remained nearly the same. All crop conditions were rated below last year at this time.

Livestock: It was reported that lack of pasture and hay has caused some producers to sell cows in the southwest. Pasture and rangeland condition ratings improved but the ratings decreased in dry areas. They were rated 12 percent very poor, 23 poor, 33 fair, 28 good and 4 excellent compared to 10 percent very poor, 21 poor, 42 fair, 25 good and 2 excellent last week.

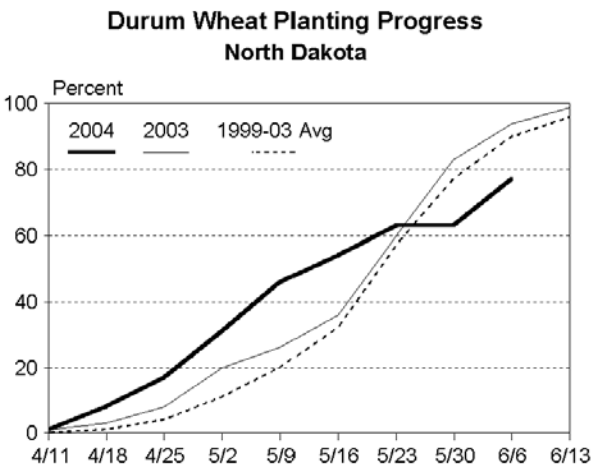
Stockwater supplies were rated 4 percent very short, 19 short, 70 adequate and 7 surplus compared to 1 percent very short, 8 short, 87 adequate and 4 surplus last year.

Small Grain Development Progress ^{1/} June 6, 2004 with Comparisons				
Crop	This Week	Last Week	Last Year	1999-03 Avg.
(Percent)				
BARLEY				
Planted	94	89	99	95
Emerged	88	79	90	83
Jointed	23	10	18	17
Boot	1	NA	1	2
DURUM WHEAT				
Planted	77	63	94	90
Emerged	68	50	75	72
Jointed	10	2	10	7
Boot	1	NA	0	1
HRS WHEAT				
Planted	96	91	99	96
Emerged	92	83	90	85
Jointed	27	10	21	21
Boot	4	NA	2	2
OATS				
Planted	94	92	99	97
Emerged	88	83	89	86
Jointed	28	9	17	23
Boot	2	NA	3	5

^{1/} Crop development percents represent all acreage in or beyond each stage. NA = Not Available

Late Season Crop Development Progress ^{1/} June 6, 2004 with Comparisons				
Crop	This Week	Last Week	Last Year	1999-03 Avg.
(Percent)				
CANOLA				
Planted	92	85	97	95
Emerged	79	67	84	85
CORN, ALL				
Planted	98	96	99	97
Emerged	91	79	86	83
DRY EDIBLE BEANS				
Planted	68	49	83	84
Emerged	22	5	35	42
FLAXSEED				
Planted	84	74	92	93
Emerged	68	56	71	74
POTATOES				
Planted	92	84	91	95
Emerged	38	21	37	52
SOYBEANS				
Planted	91	84	91	89
Emerged	62	34	51	58
SUGARBEETS				
Emerged	95	94	93	91
SUNFLOWER				
Planted	71	50	79	77
Emerged	22	7	31	31

^{1/} Crop development percents represent all acreage in or beyond each stage.



Crop and Pasture Condition Week Ending June 6, 2004					
Crop	Very Poor	Poor	Fair	Good	Excellent
(Percent)					
Barley	0	3	19	61	17
Durum Wheat	0	4	25	63	8
HR Spring Wheat	1	5	20	58	16
Oats	1	9	32	51	7
Canola	0	2	30	62	6
Corn, All	1	3	29	59	8
Flaxseed	0	2	28	65	5
Potatoes	1	1	22	58	18
Soybeans	1	3	34	53	9
Sugarbeets	1	4	31	57	7
Pasture and Range	12	23	33	28	4

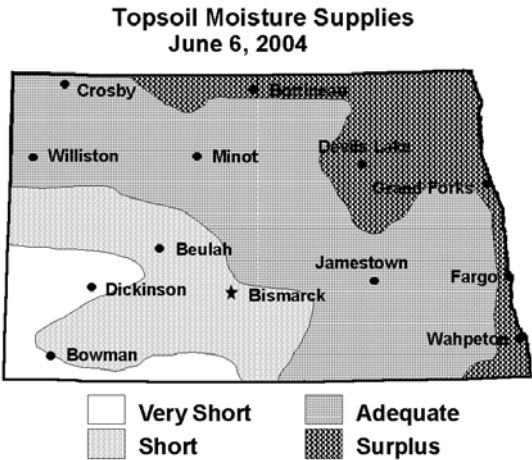
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NORTH DAKOTA CROP WEATHER REPORT, Week Ending June 6, 2004

Soil Moisture: North Dakota, June 6, 2004

Date	V. Short	Short	Adq.	Surplus
(Percent)				
TOPSOIL				
This Week	9	15	53	23
Last Week	6	15	51	28
Last Year	1	7	80	12
1999-03 Avg	5	12	71	12
SUBSOIL				
This Week	13	17	52	18
Last Week	10	19	50	21
Last Year	4	13	72	11
1999-03 Avg	4	12	72	12



Weather: Weekly average temperatures were at or above normal last week across the state. Daily highs were in the 70s and 80s. Overnight lows dropped down into the 40s and low 50s. Not much precipitation fell across the state. A few cities saw weekly rainfall amounts surpass 1.00 inch, while the remainder of the state received well under an inch of rainfall.

Outlook, June 7-13: The week will start with warm, muggy temperatures with highs in the upper 70s and low 80s. As a high pressure system moves in, daytime highs will range from upper 60s to upper 70s with a few 80s lingering later in the week. Overnight lows will drop down into the 40s and 50s throughout the week. Expect a fairly dry start to the week with a chance for precipitation extending from Wednesday into Saturday morning.

Temperature & Precipitation: Districts and Stations
North Dakota, Week ending June 6, 2004

District Averages	Average Temperature		Seasonal Precipitation Beginning April 1		
	Past Week	Depart Normal ^{1/}	Past Week	Total	Depart Normal ^{1/}
(Degrees F)			(Inches)		
Northwest (1)	63	1	0.75	3.75	-0.55
N. Central (2)	61	-1	1.17	5.25	0.82
Northeast (3)	64	1	0.34	5.65	1.45
W. Central (4)	65	2	0.32	1.91	-2.73
Central (5)	63	0	0.85	5.71	1.15
E. Central (6)	65	1	0.89	6.30	1.36
Southwest (7)	65	4	0.09	1.64	-3.30
S. Central (8)	66	3	0.37	2.34	-2.26
Southeast (9)	67	3	0.47	6.25	1.50

^{1/} Normal is the 1961-90 average. NA = Not Available.
Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.

Temperature & Precipitation: Districts and Stations
North Dakota, Week ending June 6, 2004

Stations by District	Temperature Past Week		Seasonal Precipitation Beginning April 1		
	High	Low	Past Week	Total	Depart Normal ^{1/}
(Degrees F)			(Inches)		
(1) Bowbells	82	46	0.68	3.92	-0.38
Williston	84	45	0.09	2.67	-1.03
Mohall	79	44	1.31	4.83	0.35
Minot	81	43	0.93	3.56	-1.15
(2) Baker	76	48	1.18	6.25	1.35
Bottineau	80	41	0.93	4.64	0.38
Rugby	80	42	1.39	4.87	0.73
(3) Cando	77	49	1.00	7.23	3.25
Cavalier	80	49	0.03	6.08	1.64
Forest River	81	48	0.36	5.71	1.27
Grand Forks	82	48	0.17	3.39	-0.77
Langdon	77	47	0.43	6.22	2.44
St. Thomas	82	49	0.29	5.29	0.85
(4) Hazen	82	49	0.45	1.74	-3.34
Turtle Lake	79	48	0.33	1.87	-2.68
Watford City	85	48	0.18	2.11	-2.16
(5) Carrington	79	49	1.40	6.40	1.83
Harvey	79	49	0.78	4.45	-0.37
Jamestown	80	49	0.72	6.90	2.85
Robinson	77	49	0.51	4.95	0.42
Streeter	79	45	0.82	5.87	1.02
(6) Dazey	80	49	1.16	6.76	1.95
Fargo	81	50	1.22	6.16	1.20
Hillsboro	80	50	0.28	5.98	0.94
(7) Beach	85	39	0.02	1.20	-3.18
Bowman	84	41	0.34	2.40	-2.51
Dickinson	86	48	0.01	1.71	-3.39
Hettinger	89	45	0.00	1.24	-4.13
(8) Mandan	85	49	0.33	1.83	-2.47
Linton	82	48	0.41	2.84	-2.04
(9) Edgeley	85	48	0.18	5.20	0.35
Oakes	85	51	0.22	6.21	1.36
Wyndmere	85	50	1.01	7.35	2.79

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